

SUBSTITUTE FOR FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	008638-05108	10/550,529
	APPLICANT J. HIRANO, et al.	
	FILING DATE July 12, 2006	GROUP 2617

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)
	2003/0012167	01/2003	Benveniste		
	2003/0058826	03/2003	Shearer, III		
	5,933,420	08/1999	Jaszewski, et al.		

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)
02/093831	11/2002	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DISCUSSED AND CITED IN SPEC?
Supplementary European Search Report dated February 11, 2011.
S. Mangold, et al., "IEEE 802.11e Wireless LAN for Quality of Service," XP-002251598, February 2002, pp. 1-8.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Omoniye Obayanju/

08/11/2011

(Form PTO-1449 [6-4])